

IN THE CLAIMS:

1. (Currently Amended) An inspection method for inspecting information stored in terminals that are included in a network, comprising the step of:

using a program module which moves between the terminals and ~~checks if~~ determines, by using a public key digital watermarking method, whether a digital watermark is embedded in the information.
2. (Original) The method according to claim 1, wherein when the program module determines that a digital watermark is embedded in the information, the information is downloaded from the terminal to an inspection server.
3. (Original) The method according to claim 1, wherein when the program module determines that the digital watermark is embedded in the information, the program module then checks, based on the digital watermark, if the user of the terminal is an authentic user of the information.
4. (Currently Amended) An inspection system comprising an inspection host for moving a program module, which ~~checks if~~ determines, by using a public key digital watermarking method, whether a digital watermark is embedded in information stored in a terminal, between terminals that are included in a network.
5. (Currently Amended) A recording medium that stores a program module which moves between terminals that are included in a network and ~~checks if~~

determines, by using a public key digital watermarking method, whether a digital watermark is embedded in information stored in the terminal.

6. (Currently Amended) An inspection method comprising:
a step of disclosing a part of digital watermark information related to a
digital watermark extraction method technique on a network;
a step of installing at least the part of digital watermark information ~~the~~
~~digital watermark extraction technique~~ in a terminal which desires the installation of the
digital watermark extraction method technique; and
an inspection step of inspecting authenticity of information in the terminal
using the digital watermark information ~~extraction technique~~ installed in the terminal.

7. (Original) The method according to claim 6, further comprising a
step of informing, when illicit use of information is detected in the inspection step, a
copyright protection terminal of the detection via the network.

8. (Currently Amended) An inspection method comprising:
a step of disclosing a part of digital watermark information related to a
digital watermark extraction method technique on a network;
a step of licensing a terminal which is included in the network to use the
digital watermark extraction method technique;
a step of installing at least the part of digital watermark information ~~the~~
~~digital watermark extraction technique~~ in another terminal via the use-licensed terminal;
and

an inspection step of inspecting authenticity of information in the other terminal using the digital watermark extraction method technique installed in the other terminal.

9. (Original) The method according to claim 8, further comprising a step of informing, when illicit use of information is detected in the inspection step, a copyright protection terminal of that detection via the network from the other terminal.

10. (Currently Amended) An inspection system comprising a digital watermarking technique server which discloses a part of a digital watermark extraction technique on a network, and licenses a terminal which is included in the network to use the digital watermark extraction technique.

11. (Currently Amended) An inspection method comprising:
an accept step of accepting a purchase application of information via a network;
a presentation step of presenting a copyright protecting technique used to protect a copyright of the information via the network;
a providing step of providing the information protected by the technique to ~~the~~ a user when an agreement with the technique of the user who applied for purchase of the information is confirmed; and
an inspection step of inspecting authenticity of the information using the technique by the user.

12. (Original) The method according to claim 11, wherein the presentation step includes a step of presenting a measure to be taken against the user who illicitly used the information.

13. (Original) The method according to claim 11, wherein the presentation step includes a step of presenting to the user an extraction program which gives an explanation about a digital watermark extraction method, and can inspect digital watermark embedded in the information, and

the providing step includes a step of embedding, when identification information of the user is confirmed together with the agreement, the user identification information in the information as a digital watermark, and providing that information to the user.

14. (Currently Amended) An inspection system comprising an information vendor server which accepts a purchase application of information from a user via a network, presents a copyright protecting technique used to protect a copyright of the information to the user via the network, ~~and~~ obtains a user's agreement for the technique as a sales condition of the information, and provides the information protected by the copyright protecting technique which makes it possible for the user to inspect authenticity of the information, when the agreement is confirmed.

15. (Currently Amended) An inspection method comprising:

a storage medium providing step of providing a storage medium which stores enciphered information embedded with storage medium identification information as a digital watermark;

a presentation request step of requesting ~~the~~ a user to present the storage medium identification information and user identification information;

a providing step of providing a decipher program of the enciphered information to the user in the presence of the presentation; and

an inspection step of inspecting authenticity of information by the user by comparing the user identification information associated with the storage medium identification information embedded as the digital watermark in the information, and user information of a terminal that stores the information.

16. (Currently Amended) An inspection system that sells enciphered information which is stored in a storage medium and is embedded with storage medium identification information as a digital watermark,

said system providing decipher software of the enciphered information to a user when the user presents the storage medium identification information and user identification information,

managing the storage medium identification information and user identification information in correspondence with each other, and

inspecting authenticity of information by the user by comparing the user identification information associated with the storage medium identification information embedded as the digital watermark in the information, and user information of a terminal that stores the information.